

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

MP0467 Attorney Docket No. First Inventor Sutardia, Sehat **VOLTAGE REGULATOR** Title

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EL 790 117 392 US Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. D paper Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 12. 🔯 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 5. Oath or Declaration Citations [Total Pages | 2 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🕋 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 23624 ☑ Customer Number or Bar Code Label or 🖾 Correspondence address below (Insert Customer No. or Attach bar code label here) Marvell Semiconductor, Inc. Name Marvell Intellectual Property Department 700 First Avenue Address Mail Stop 509 City Sunnyvale CA State Zip Code 94089 Country **United States** Telephone 408-222-2500 408-752-9034 Michael D. Wiggins Name (Print/Type) Registration No. (Attorney/Agent) 34.754 Milal & Hopp Signature Date March 26, 2004

PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TO A NOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	To Be Assgined				
for FY 2004	Filing Date	Herewith				
Potent foca are subject to according to	First Named Inventor	Sutardja, Sehat				
Patent fees are subject to annual revision.	Examiner Name	To Be Assigned				
oplicant claims small entity status. See 37 CFR 1.27	Croup / Art I Init	To De Assissed				

TOTAL AMOUNT OF PAYMENT (\$) 932						Attorney Docket No. MP0467						
	ME	THOD OF F	AYM	NT (check all	that apply	′)	1			FEE C	ALCULATION (continued)	
Chas	ı. <b>157</b> 1.			· · · · · · · · · · · · · · · · · · ·			3. AD	DITIONA	L FEES			
☐ Chec	_	Credit card		Money 🔲 O Order	nner 🔲	None	Large	Entity	Small E	Entity		
	osit Acco	unt:					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald
Depo Acco		08-0750					1051	130	2051	65	Surcharge - late filing fee or oath	
Num	ber						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet,	
Depo							1053	130	1053	130	Non-English specification	
Acco Name		Harness,	Dickey	& Pierce, P.L.C	<b>)</b> .		1812	2,520	1812	2,520	For filing a request for reexamination	$\Box$
The Con	nmissior			l to: (check al			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☑ Charge	ge any ac	ditional fee	(s) du	Credit any iring the pend	ency of thi	s application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the ab	ge ree(s) ove-iden	indicated b	elow,	except for th	e filing fe	9	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.  FEE CALCULATION						1252	420	2252	210	Extension for reply within second month		
1. B	BASIC FIL	ING FEE					1253	950	2253	475	Extension for reply within third month	
Large En		Small Entit	_	ee Descriptio	n		1254	1,480	2254	740	Extension for reply within fourth month	
Code		Code (\$)		<u> </u>	<u></u>	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001	770 :	2001 38	5 l	Itility filing fee		770	1401	330	2401	165	Notice of Appeal	
1002	340	2002 17	0 [	Design filing fee	•		1402	330	2402	165	Filing a brief in support of an appeal	
1003	530	2003 26	5 F	Plant filing fee			1403	290	2403	145	Request for oral hearing	
1004 1005		2004 38 2005 80	-	Reissue filing fe Provisional fillin			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
							1452	110	2452	55	Petition to revive – unavoidable	
		SUBT	OTAL	(1)		(\$) 770	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTR	A CLAIN	A FEES				· · · · · · · · · · · · · · · · · · ·	1501	1,330	2501	665	Utility issue fee (or reissue)	
				Extra I	Fee from	Fee	1502	480	2502	240	Design issue fee	
			_	Claims	below	Paid	1503	640	2503	320	Plant issue fee	
Total Claim		-20 **	= <u>L</u>	9X	18	= 162	1460 1807	130 50	1460	130	Petitions to the Commissioner	
Independent Claims	t2	-3 **	=	o x	86	= 0	1807	180	1807 1806	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure	
Multiple Dependent				×[		= 0	8021	40	8021		Stmt Recording each patent assignment	
Large En	tity	_ Small E	Entity				0021	40	0021	40	per property (times number of properties)	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descri	iption		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18	2202	9	Claims in e	xcess of 20	)	1810	770	2810	385	For each additional invention to be	$\vdash$
1201	86	2201	43	Independer	nt claims in	excess of 3					examined (37 CFR § 1.129(b))	1 }
1203 1204	290 86	2203 2204	145 43			aim, if not paid nt claims over	1801	770	2801	385	Request for Continued Examination (RCE)	
	55		43	original pat	ent		1802	900	1802	900	Request for expedited examination	
1205	18	2205	9	** Reissue over origina	claims in e al patent	xcess of 20 and					of a design application	
SUBTOTAL (2) (\$) 162					Otner to	e (speci	ry)					
			30	0101AL (2)	(\$) 162				-i- F***	. <b>.</b>		
***	- <b>.</b>	·				·	Hedu	ea by Ba	asic Filing	ree P	aid SUBTOTAL (3) (\$) 0	
or nun	nper prev	ously paid	, if gre	ater; For Reis	sues, see	above	ı				<u>L</u>	

SUBMITTED BY				C	omplete (if applicable)
Name (Print/Type)	Michael D. Wiggins	Registration No. Attorney/Agent)	34,754	Telephone	248-641-1600
Signature	nunly 9	Date	March 26, 2004		